

JOB DESCRIPTION:

Species at Risk Field Technician Parry Sound, Ontario



Position: Species at Risk Field Technician

Organization: Georgian Bay Biosphere – Mnídoo Gamii

Location: Parry Sound, Ontario

Start Date: May 10, 2021

End Date: August 31, 2021, possibility of extension.

Wage: \$18.00/hr

Position Description: The Species at Risk Field Technician will support the Georgian Bay Biosphere and its partners in the delivery of the Community Nominated Priority Places (CNPP) project. The CNPP project aims to assess local populations of Species at Risk, their associated threats, and respond with appropriate conservation practices. The successful candidate will be responsible for conducting intensive fieldwork in the summer months, primarily focused on reptiles, in all weather conditions. This can include, but is not limited to: daily road surveys by bike, working in marshes, remote areas and in challenging conditions, leading guided hikes, and providing community outreach where needed. Fieldwork in the region requires a high tolerance to a variety of biting insects, harsh weather conditions, strenuous work, dangerous roads, exposure to road-related reptile mortality events and venomous reptiles. Some of this work will be alongside our partners on the CNPP project including local townships, First Nations communities, and environmental organizations.

Program Responsibilities:

1. Conduct road and habitat surveys for a variety of species, mainly reptiles.
2. Conduct turtle nesting surveys including the collection and care of eggs for incubation.
3. Conduct Massasauga Rattlesnake gestation surveys.
4. Identify, capture, and collect morphometric and spatial data on turtles, lizards, and snakes (potentially including the venomous Massasauga Rattlesnake).
5. Record daily logs and manage data, including data input into Excel spreadsheets and other data management software.
6. Creating and delivering outreach/education to the community and surrounding area.
7. Other duties as assigned.

Knowledge and Experience:

- University or college education and/or work experience in applied fieldwork, conservation, and biology.

- Knowledge of Ontario Species at Risk, ecological principles, field research, and conservation is required.
- Experience working with Species at Risk is a strong asset.
- Strong knowledge of regional geography, flora and fauna.
- Ability to confidently identify, capture, and handle various Species at Risk.
- Experience in or ability to quickly learn multiple data collection methodologies including, but not limited to; radio-telemetry, morphometric data collection, and nest excavation.
- Ability to demonstrate strong written and verbal communications skills.
- Excellent organization skills, leadership, problem solving and professionalism.
- Be highly motivated, independent, and able to travel. Must work well in a team environment.
- Ability to tolerate extreme weather conditions, biting insects, and full days in the field.
- Valid class G driver's license is required.
- Valid First Aid/CPR certification.
- Computer literacy in Microsoft Office and social media applications. GIS an asset.

Eligibility:

- Be a Canadian citizen, permanent resident, or person to whom refugee protection has been conferred under the Immigration and Refugee Protection Act for the duration of employment.
- Have a valid social insurance number at the start of employment and be legally entitled to work in Canada in accordance with relevant provincial or territorial legislation and regulations.

Hours: A normal week will be 40 hours. This position works with volunteers and will require weekend and evening work. Time-off will be provided in lieu of time worked on weekends and evenings.

Location: Work will be performed from the Biosphere office (125 William Street, Parry Sound) as well as from locations across eastern Georgian Bay.

Please note that this position is reliant on successful funding.

To Apply:

Please email resume and cover letter as one PDF document to Tianna Burke at biologist@gbbr.ca by **February 28th at 11:59pm**. Only successful candidates will be contacted.